

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	("5176214" "5612623" "5805058" "5861681" "5892435" "5903062" "6147417" "6216070" "6426567" "6504264" "6628007" "6636791" "6694225").PN.	US-PGPUB; USPAT	OR	ON	2006/09/11 11:14
L2	1	("20040174005").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/11 11:15
S1	1	("20040174005").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/06 09:56
S2	1	("20020167224").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:42
S3	1	2003JP-0058780.ap,prai.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:46
S4	2	JP-2004268631-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:57
S5	0	JP-20020200963-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:57
S6	2	JP-2002200963-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 13:57
S7	2	JP-11017716-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/05 17:28
S8	42287	(main adj3 control\$3 adj3 unit) or (main adj3 unit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:03

## EAST Search History

S9	4791	(safeguard or safety) adj4 unit	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:04
S10	7732	driv\$4 adj3 integrate\$ adj3 circuit	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:04
S11	892009	vehicle\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:04
S12	1	S8 and S9 and S10 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:00
S13	32936	(main adj3 control\$3 adj3 unit) or (main adj3 unit)	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:04
S14	3999	(safeguard or safety) adj4 unit	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:04
S15	2827	driv\$4 adj3 integrate\$ adj3 circuit	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:04
S16	1220900	vehicle\$	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:04
S17	0	S13 and S14 and S15 and S16	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:05
S18	1	S8 and S9 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/06 10:05
S19	0	S13 and S14 and S15	FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:05
S20	2746	((280/735) or (701/45)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/06 10:07
S21	139	SHIMIZU-NOBUYOSHI.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/09/06 10:29
S22	2111	(280/735).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/06 10:29
S23	1637	(280/735).CCLS.	USPAT	OR	OFF	2006/09/08 15:26
S24	6481	((280/735) or (701/45) or (307/10. 1) or (180/271) or (180/282) or (180/268)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/06 14:34

## EAST Search History

S25	706025	safe\$6	US-PGPUB; USPAT	OR	ON	2006/09/06 14:34
S26	3333	S24 and S25	US-PGPUB; USPAT	OR	ON	2006/09/06 14:34
S27	33048	safeguard or (safety adj2 (circuit or control or unit))	US-PGPUB; USPAT	OR	ON	2006/09/06 14:35
S28	271	S24 and S27	US-PGPUB; USPAT	OR	ON	2006/09/06 14:36
S29	475	(280/735).CCLS.	US-PGPUB	OR	OFF	2006/09/08 16:20
S30	4139858	control\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:21
S31	1066082	control\$4 adj3 (unit or circuit or device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:16
S32	77575	(safeguard or safety or fail\$safe) adj3 (control or unit or circuit or device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:23
S33	20772	driv\$3 adj3 (IC or "integrated circuit")	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:35
S34	143	S31 and S32 and S33	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:24
S35	9	S31 same S32 same S33	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:26
S36	134	S34 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:27
S37	86	S36 and (transmit\$4 or transfer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:33
S38	2766128	(transmit\$4 or transfer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:34
S39	95	S34 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:36
S40	1	((control\$4 adj3 (unit or circuit or device)) and ((safeguard or safety or fail\$safe) adj3 (control or unit or circuit or device)) and (driv\$3 adj3 (IC or "integrated circuit"))) and (transmit\$4 or transfer\$3)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 16:40

## EAST Search History

S41	16203	S31 and S32 and S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:17
S42	1733	S31 same S32 same S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:18
S43	147634	airbag or "air bag" or gasbag or "gas bag" or inflat\$4 or seatbelt or (safety adj2 (belt or strap or web\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:20
S44	100	S42 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:20
S45	57	S42 same S43	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:24
S46	43	S44 not S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 17:24